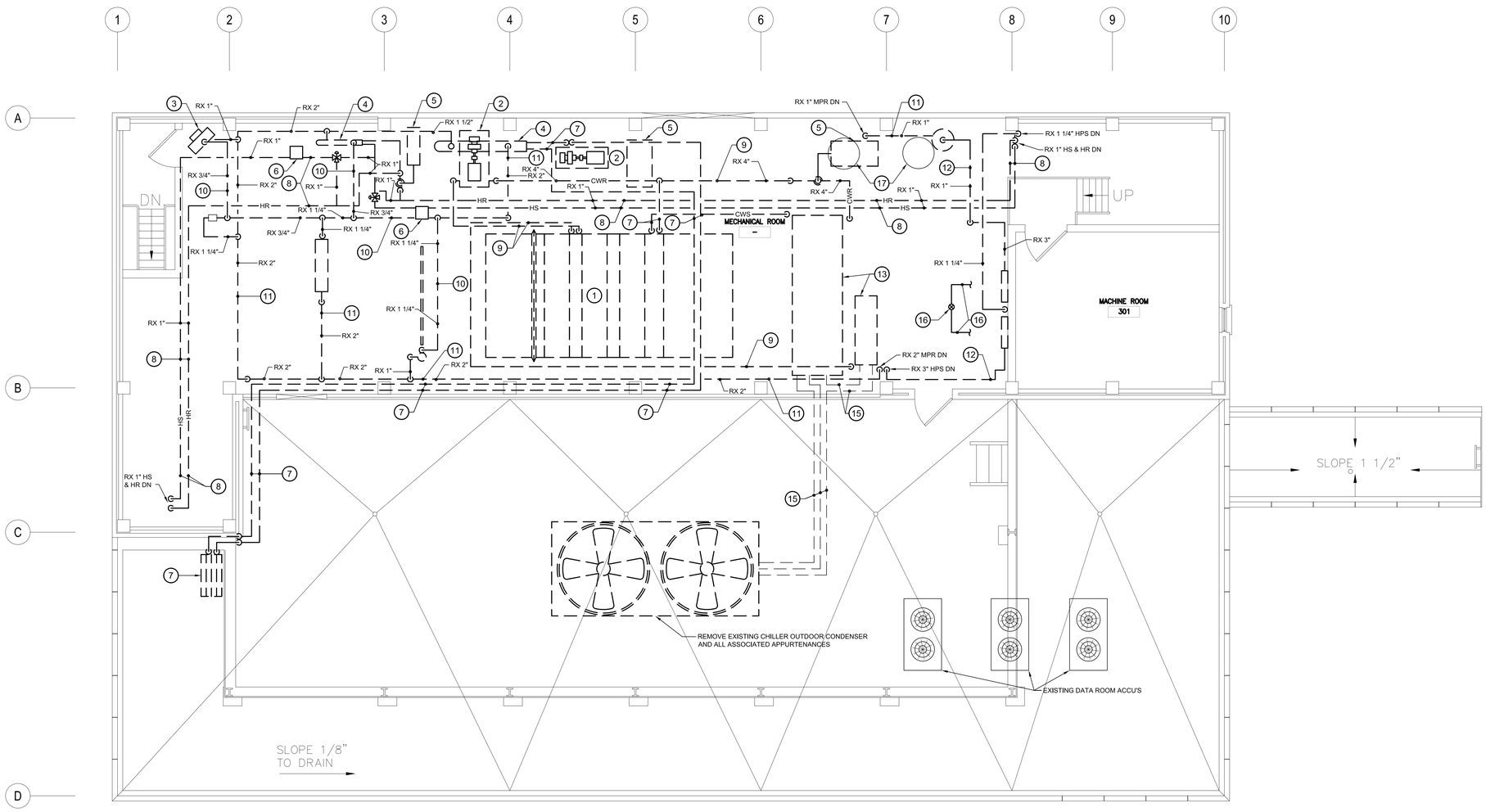

ROOF & MECHANICAL ROOM PLAN - HVAC PIPING - DEMOLITION

1 / 15-H5

SCALE: 1/4" = 1'-0"

N

GENERAL NOTES:

1. REFER TO 15-H1 FOR MECHANICAL LEGEND, ABBREVIATIONS AND GENERAL NOTES .
2. CONTRACTOR SHALL PROVIDE TEMPORARY HEATING AND COOLING TO ALL OCCUPIED SPACES DURING CONSTRUCTION.

DRAWING NOTES:

1. REMOVE EXISTING AIR HANDLING UNIT HOUSEKEEPING PAD AND ALL ASSOCIATED APPURTENANCES.
2. REMOVE EXISTING FRAME MOUNTED PUMP AND ALL ASSOCIATED APPURTENANCES.
3. REMOVE EXISTING UNIT HEATER AND ALL ASSOCIATED APPURTENANCES.
4. REMOVE EXISTING STEAM CONVERTER SUSPENDED FROM STRUCTURE AND ALL ASSOCIATED APPURTENANCES.
5. REMOVE EXISITNG HORIZONTAL EXPANSION TANK SUSPENDED FROM STRUCTURE AND ALL ASSOCIATED APPURTENANCES.
6. REMOVE EXISTING AIR SEPARATOR AND ALL ASSOCIATED APPURTENANCES.
7. REMOVE EXISTING ENERGY RECOVERY COIL, PIPING AND ALL ASSOCIATED APPURTENANCES.
8. REMOVE EXISTING HS/HR PIPING AND ALL ASSOCIATED APPURTENANCES (TYP).
9. REMOVE EXISTING CWS/CWR PIPING AND ALL ASSOCIATED APPURTENANCES (TYP).
10. REMOVE EXISTING MPS PIPING AND ALL ASSOCIATED APPURTENANCES (TYP).
11. REMOVE EXISTING MPR PIPING AND ALL ASSOCIATED APPURTENANCES (TYP).
12. REMOVE EXISTING HPS PIPING AND ALL ASSOCIATED APPURTENANCES (TYP).
13. REMOVE EXISTING CHILLER LIQUID RECEIVER AND ALL ASSOCIATED APPURTENANCES.
14. REMOVE EXISTING CONDENSATE TRAP AND ALL ASSOCIATED APPURTENANCES.
15. REMOVE EXISTING CHILLER REFRIGERANT PIPING MOUNTED ON ROOF AND ALL ASSOCIATED APPURTENANCES.
16. REMOVE EXISTING VENT THROUGH ROOF.
17. EXISTING DOMESTIC WATER HEATER AND STORAGE TANK TO REMAIN.

Additions: | *Date:*

Revisions:

Consultants

BURDETTE KOEHLER MURPHY & ASSOCIATES, INC.
MECHANICAL / ELECTRICAL CONSULTING ENGINEERING
1423 CLARKVIEW ROAD, SUITE 500
BALTIMORE, MARYLAND 21209
410.323.0600 – FAX 410.377.2543

BUILDING COST CONSULTANTS
COST ESTIMATING
12917 – 30TH AVENUE
PLATTSMOUTH, NEBRASKA 68048
402.298.8260 – FAX 402.298.8290

Seal:

ARCHITECTURE
PLANNING
ENGINEERING
POLT DESIGN GROUP
1301 Enterprise Court, Suite 103-C 410.803.2141
Bel Air, Maryland 21014-1847 fax 410.838.1603
www.polt-design.com

Drawing Scale:
Drawing Start Date:
Drawing Finish Date:
Drawing Approved:

Drawing Title: ROOF MECHANICAL ROOM PLAN HVAC PIPING–DEMOLITION
Approved: Associate Director for Operations:
Approved: Chief, Facilites Engineer:
Approved: Director, Medical Center:

Project Title: BUILDING 15 RENOVATION
Building No: 15
Checked: JDS
Drawn: CCH
Location: VAMHCS MEDICAL CENTER WILMINGTON, DELAWARE

Date: 12–19–2012
Project No: xxx–10–xxx
DRAWING NO: 15–H5
Dwg. – Of xx

DEPARTMENT OF VETERANS AFFAIRS

BKM# 070360.060